AP3 Rec'd PCT/PT0 09 FEB 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUMBER							
DESIGNATED/ELECTED OFFICE (DO/EO/US)		0397-0503PUS1 . U.S. APPLICATION NO /ifknows, see 3795FR 1.							
CONCERNING A SUBMISSIO									
INTERNATIONAL APPLICATION NO. PCT/JP2005/011167	INTERNATIONAL FILING DATE 17 June 2005	PRIORITY BATE GLAIMED 30 July 2004							
TITLE OF INVENTION METHOD FOR TREATING SHIP BALLA	STWATER								
APPLICANT(S) FOR DO/EO/US									
Yoshiharu WAKAO; Takuro TABUCHI; a	nd Takashi MIZUMORI								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4 The US has been elected (Article 31)	4. The US has been elected (Article 31).								
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. x is attached hereto (required only	a. x is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	The state of the s								
	The state of the s								
	a. x is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a are attached hereto (required on	a are attached hereto (required only if not communicated by the International Bureau).								
·	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the international Preliminary Examination Report under PCT								
Items 11 to 20 below concern docume	ent(s) or information included:								
11. x An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.								
	ng. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.									
14. An Application Data Sheet under 37	CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of									
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English langua	ge translation of the international app	olication under 35 U.S.C. 154(d)(4).							

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U A CATIO	INTERNATIONAL APPLICATION NO. PCT/JP2005/011167					ATTORNEY'S DOCKET NUMBER 0397-0503PUS1					
20. X Other items or information: Return Receipt Postcard PCT/ISA/210											
The following fees have been submitted						CALC	CALCULATIONS PTO USEC				
21. x Basic national fee (37 CFR 1.492(a))						\$					
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200							\$	200.	00		
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400 All other situations. \$500						\$ 400.00					
	TOTAL OF 2	21, 22 and 23	=				\$	900.	00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)								
30 -100=	/5	50 =				x \$250.00	\$				
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$				
CLAIMS	CLAIMS NUMBER FILED NUMBER EXTRA RATE										
Total clain	ns 8 - 20 =		×				0.0	00			
Independent of		1 - 3 =		×			0.00				
MULTIPLE DEP	ENDENT CLA	AIM(S) (if appl	icable)		+						
TOTAL OF ABOVE CALCULATIONS =							\$	900.0	00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.											
SUBTOTAL =						SUBTOTAL =	\$ 900.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$						
TOTAL NATIONAL FEE =						\$ 900.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00						
						\$					
TOTAL FEES ENCLOSED =					\$ 940.00						
					Amount to be refunded: \$						
							Amount to be charged \$				

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. X A check in the amount of \$ 940.00 to cover the above fees is enclosed. 02-2448 in the amount of \$ Please charge my Deposit Account No. _ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: February 9, 2006 Marc S. Weiner NAME CUSTOMER NUMBER: 02292 32,181 REGISTRATION NUMBER /clb